

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 00:00 on Saturday 20 May 2023 until 23:59 on Sunday 21 May 2023

Forecast Issued on Friday 19 May 2023 at 14:44 by Met Office Aberdeen

Confidence: Medium over the weekend – lower regarding cloud detail and any rain. Then high for dry and sunnier conditions next week.

Headline for Saturday 20 May 2023: A mainly dry day, quite bright with some hazy sunny interludes. Some rain in the evening. Freshening breeze on the tops.

Mountain weather hazards on Saturday 20 May 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Cloudy	Cloudy	Sunny intervals	Cloudy	Cloudy	Dull	Light rain
Precipitation probability							
10%	10%	10%	10%	10%	10%	20%	40%

Forecast for Saturday 20 May 2023

Weather: Mainly dry, some bright spells and a few hazy sunny intervals. Then cloud thickening to bring patchy rain later in the evening this becoming more persistent with a few heavier outbreaks later in the evening.

Chance of cloud-free hill tops above 800m: 90% falling 40% in the evening and 25% by midnight.

Low Cloud and visibility: Patchy cloud above 1000m, with generally good visibility, then areas of cloud 750-1000m arriving later in the day especially in the west of the area, visibility falling moderate, locally poor in rain in evening.

Forecast for Saturday 20 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	11/14 S	14/20 SW	12/18 SW	13/19 SW	16/23 S	16/22 S	17/25 S	16/23 SW	13/19 SW
900	10/13 S	11/17 SW	10/16 SW	11/17 SW	14/21 S	14/21 S	14/22 S	12/19 SW	10/16 SW
600	6/10 SW	4/10 SW	4/10 SW	4/9 S	12/20 SW	13/21 SW	14/23 SW	10/19 SW	5/11 SW
300	1/5 N	2/9 W	3/11 SW	4/10 SW	8/16 SW	7/14 SW	6/13 SW	5/12 SW	4/10 SW
Glen	4/10 W	3/7 W	2/7 SW	3/8 SW	9/17 SW	9/17 SW	6/13 SW	5/12 SW	3/8 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	6/3	6/3	7/4	6/3	6/2	6/2	6/2	6/2	6/3
900	8/5	8/5	8/5	8/5	8/5	9/6	8/5	8/5	8/5
600	9/8	9/8	10/9	10/9	11/9	12/9	11/8	10/8	10/8
300	10/10	10/9	10/10	12/12	14/12	14/13	13/12	12/11	11/10
Glen	10/9	10/9	10/10	13/12	14/13	15/13	14/13	12/11	11/11
Freezing Level*	2000m	2100m	2300m	2400m	2400m	2400m	2500m	2400m	2300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Nothing extra

Forecast for Sunday 21 May 2023

Weather: Overcast with some light rain and drizzle.

Maximum wind: Variable 5-10mph

Chance of cloud-free hill tops above 800m: Less than 20%.

Low Cloud and visibility: Extensive low cloud at 450-600m and some lower patches.

Temperature: **Glens:** Plus 10 rising to Plus 14 Celsius
At 800m: Plus 8 Celsius
Freezing level: Above the summits.